Work Orde		2972				Page	1						
Item ID: Revision ID: Item Name:	D3849-3	37		Accept	*N9000	040	100	*	Setup	Start Stop		S1* S2*	== : .
Start Date: Required Date: Reference:	6/10/13 6/11/13	Start Qty: 12.00 Req'd Qty: 12.00	*12* *12*		Cust Item II Customer:) :							
Approvals:		an: MF.	Date:\\3-6-13	-		te:		I	Run	Start Stop		R1* R2*	
Sequence ID/ Work Center II	- — ·	Operation Description		Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp	
Draw Nbr	·	vision Nbr		,									
D3849	D			0.00	 								
100 Waterjet FLOW CNC Waterj	jet	Memo 1-Cut as per Dwg Rev:_ Prog Rev:_	Dwg 13849	0.00				_15_		\$ _ ·	<u></u> -	_Ae_ 13.0	6.25
		2-Deburr if	necessary					٠					
*110 *110* oc	,	QC2- Inspect parts off m	achine FAI/FAIB	0.00				15		ø.		Ac. 13.00	シャ カド
Quality Control		Memo		0.00					,			13.00	<i>-</i>

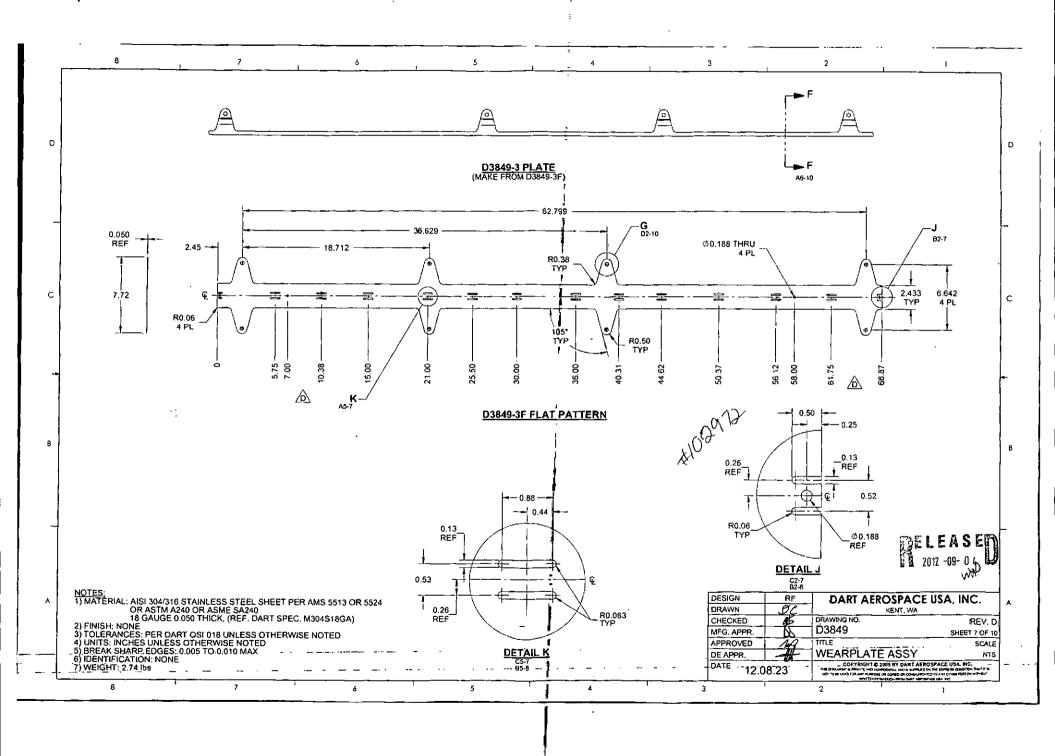
DQA:		Da	ate: .											TOADT
						WORK ORDER NON-	-CC	ONFO	RMANCE / UI	PDATE				AEROSPACE
QA Closed:		Da	ate:								W	ork Order up	date only	
Work Orde	or.					DISPOSITION				AGAINST	DE	PARTMENT	/PROCESS	
VIOIR OIGE					—	Rework			Skid-tube	Crosstube]	Water Jet	Engineering
Part N	lo.					Scrap		!	Machining	Small Fab		Pro	d. Eng. Coor.	Quality
					_	Use-as-is			noforming	Finishing	-			Other
NCR N	lo.					Suspected Unapproved			Large Fab	Composite	_	,		
										<u> </u>			Supplier	
Root		1			Desci	ription of work order update		nitial	Acti	ion		Sign &		
Cause	Da	te St	ер	Qty		or non-conformance	Ch	ief Eng	Descr	iption		Date	Verification	QC Inspector
Design	_													
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Handling/Pre														
Material	_													
Operator	 													
Offset/Setup														
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Supplier	\dashv													
Training	 -{													
Transport														
Unapproved							ΕΛΙ	II T CAT	EGORY					
Landir	ng Gear					General		JUI CAI	EGORT					
[Bend	ing				Bend [Folio/P	rogram			Outside Dim	ensions [Pressure/Forced
ŀ	_	re Not Co	ncen	itric		BOM/Route	\vdash	Grain	10614111			Over/Under	⊢	Set-up
Ì	Craci				—	Broken/Damage/Defect		Hardwa	re		\vdash	Part Incorred	} -	Temperature/Cure
ľ	-		pple	/Wave		Burrs			on Incomplete/Un	gualified	\vdash	Part Lost/Mi	 - -	Weld
	Crimp/Kink/Ripple/Wave Burrs Cuffs Contamination					1			ions Incomplete/U	-		Part Moved		Wrong Stock Pulled
	Crus					Countersink			ned/off center		\vdash	Positioned W		
	-	Treat				Cut Too Short		Mislabe				Power Loss/		Other
	Inspe	ction Stri	ip in	Tube		Drawing		Misread					~ <u>_</u>	_
	Mari	s/Chatte	r			Drill Holes	$\overline{}$	Off-set						
	Turn	ing Seque	ence			Finish		Out of (Calibration					
	Wav	e/Twist in	Tub	e		Fit/Function		Out of S	equence					

Work Orde June-12-13 9:2.		2972		*10:	297	_						Page 2
Item ID: Revision ID: Item Name: Start Date: Required Date: Reference:	D3849-3 Plate 6/10/13 6/11/13	Start Qty: 12.00 Req'd Qty: 12.00	*12* *12*	Accept	, C) *	Setup Sta	IV	IS1* IS2*
Approvals:	Process Pl	an:	Date:	Tooling: SPC (Y/N):	-‡·		ate:		J	Run Sta		IR1* IR2*
Sequence ID/ Work Center II 120 *120* QC Quality Control)	Operation Description QC8- Inspect parts - secon	d check	Set Up/ Run Hours 0.00		Tool ID	Tool#	Plan Code	Accept Qty	Qty	Reject Number	Insp. Stamp
130 *130* Brake NC Brake NC	•	Mem o Form as per d	wg using DT8179 & DT	0.00 0.00 8155	i				15		. <u>-</u>	12/07/09
210 *210* QC Quality Control		QC5- Inspect part complet Memo	eness to step on W/O	0.00	7-9				15			

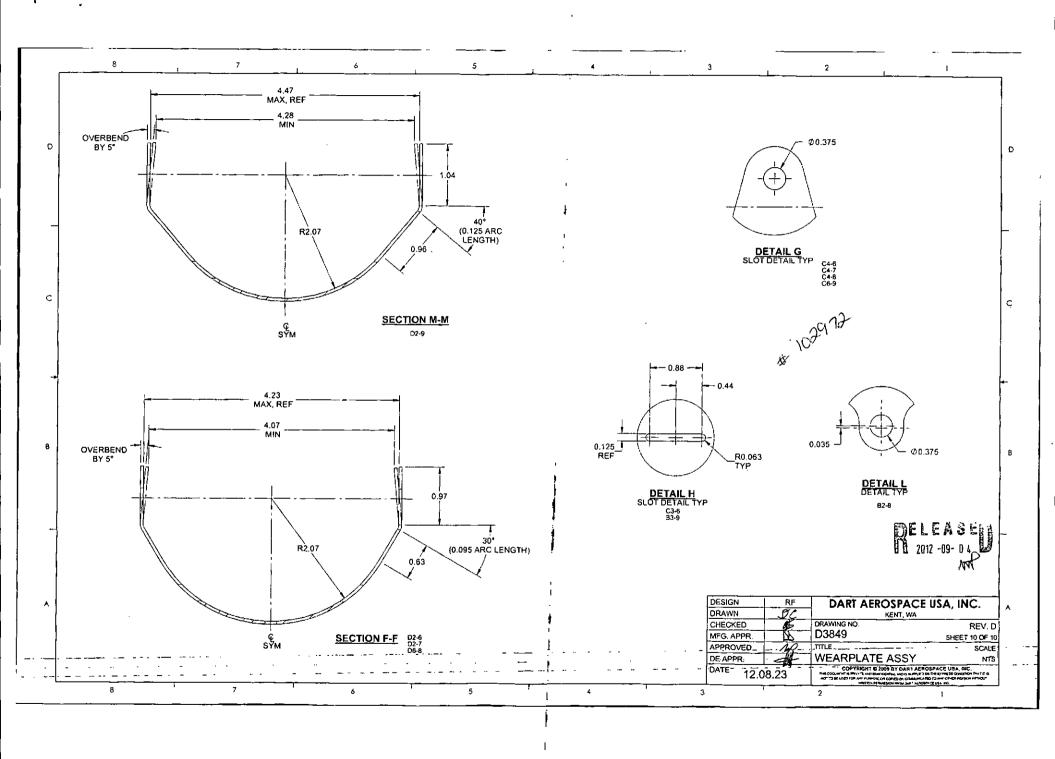
DQA:		Date			– · · · · · · · · · · · · · · · · · · ·										
					WORK ORDER NON	-C(ONFO	RMANCE / U	PDATE			AEROSPACE			
QA Closed:		Date	: <u> </u>		·				v	Vork Order u	pdate only				
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					Rework]		Skid-tube	Crosstube	7	Water Jet	Engineering			
Part N	lo.				Scrap	1 .		Machining	Small Fab	Pro	d. Eng. Coor.	Quality			
	-			_	Use-as-is	1	4	noforming	Finishing		re/Packaging	Other			
NCR N	lo				Suspected Unapproved			Large Fab	Composite	te Supplier					
Root	Ţ <u> </u>		Ī	Desc	ription of work order update		Initial	Act	tion	Sign &					
Cause	Dat	e Step	Qty		or non-conformance	Ch	nief Eng	Descr	ription	Date	Verification	QC Inspector			
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Landi	ng Gear				General		_					_			
	Bendi	ng			Bend		Folio/P	rogram -		Outside Dim	ensions	Pressure/Forced			
	Centre	Not Conce	entric		BOM/Route		Grain			Over/Under	tolerance	Set-up			
	Cracks	i			Broken/Damage/Defect		Hardwa	re		Part Incorre	ct	Temperature/Cure			
	Crimp	/Kink/Rippl	e/Wave		Burrs		Inspecti	ion Incomplete/Ùn	nqualified	Part Lost/Mi	ssing	Weld			
				Contamination		Instruct	ions Incomplete/L	Unclear	Part Moved	Γ	Wrong Stock Pulled				
Crushing			Countersink		Misalig	ned/off center	Γ	Positioned V		_					
	Heat 1	reat			Cut Too Short		Mislabe	eled		Power Loss/	Surge	Other			
	Inspec	tion Strip in	1 Tube		Drawing		Misread	1	_						
	Marks	/Chatter			Drill Holes		Off-set								
	Turnir	ig Sequence	<u>.</u>		Finish		Out of 0	Calibration							
	Wave	/Twist in Tu	be		Fit/Function		Out of S	Sequence							

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DQA:		Date:										TOAPT
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Work Order:			<u>. </u>		DISPOSITION			AGA	INST DE	PARTMENT	/PROCESS	
Part No	· · · · ·			<u> </u>	Rework Scrap Use-as-is			Skid-tube Crossi Machining Small noforming Finis		- 4	Water Jet d. Eng. Coor. re/Packaging	Engineering Quality Other
NCR No	·				Suspected Unapproved		men	Large Fab Compo				
Root				Desci	ription of work order update		nitial	Action	_	Sign &		
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Landing	Gear	·			General				<u> </u>		_	
	Bending				Bend	$\lceil \rceil$	Folio/P	rogram		Outside Dim	ensions	Pressure/Forced
	Centre No	t Concer	ntric		BOM/Route		Grain			Over/Under	tolerance	Set-up
	Cracks				Broken/Damage/Defect		Hardwa	re		Part Incorrec	t -	Temperature/Cure
	Crimp/Kin	k/Ripple	/Wave		Burrs		Inspecti	on Incomplete/Unqualified		Part Lost/Mi	ssing	Weld
	Cuffs				Contamination	-	1	ions Incomplete/Unclear		Part Moved	Ť	Wrong Stock Pulled
	Crushing				Countersink	-	1	ned/off center		Positioned W	rong ∟	
	Heat Trea	t		· ·	Cut Too Short	-	Mislabe			Power Loss/:	· -	Other
	Inspection		Tube		Drawing	\vdash	Misread				- L	•
	Marks/Ch				Drill Holes	-	Off-set					
	Turning S				Finish	П	1	Calibration				
	Wave/Tw				Fit/Function		4	Sequence				



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					DISPOSITION							/PROCESS			
Work Orde	er:				DIST 33111314				Adamst		NICTIVICION,	/1 NOCE35			
					Rework	[]		Skid-tube	Crosstube	_		Water Jet	Er	ngineering	
Part N	No				Scrap			Machining	Small Fab			d. Eng. Coor.	_	Quality	
					Use-as-is		Therr	noforming	Finishing	_	Rec/Sto	re/Packaging		Other	
NCR I	No				Suspected Unapproved	•		Large Fab	Composite			Supplier			
Root		T -	-	Desc	ription of work order update		Initial	Act	tion		Sign &			 	
Cause	Date	Step	Qty		or non-conformance	Ch	nief Eng	Descr	ription		Date	Verification		QC Inspector	
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						FAI	ULT CA	regory							
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	Bending				Bend		1	Program Program		—	utside Dim	 	-	sure/Forced	
	Centre N	lot Concei	ntric	-	BOM/Route	<u> </u>	Grain			o	ver/Under	tolerance	Set-	•	
	Cracks			<u> </u>	Broken/Damage/Defect	<u> </u>	Hardwa				art Incorre	_	_	perature/Cure	
	` `	ink/Ripple	/Wave	L	Burrs	L	Inspect	ion Incomplete/Ur	nqualified	P	art Lost/Mi	ssing	Wel-	d	
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	Crushing			_	Countersink	L	1	gned/off center		_	ositioned V				
	Heat Tre				Cut Too Short		Mislabe		ŀ	P	ower Loss/	Surge	Othe	er	
		on Strip in	Tube	 	Drawing	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{L}}}}$	Misread			_					
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QA Closed:		Date:			WORK ORDER NON-	WORK ORDER NON-CONFORMANCE / UPDATE Work Order update only										
					DISPOSITION			AGA!		PARTMENT	·	<u> </u>				
Work Orde	er:				DIST 03111014	.				.FARTIVILITI, _	, PROCE33					
					Rework			Skid-tube Crossi	tube		Water Jet	Engineering				
Part N	No				Scrap		l I	Machining Small	Fab	Pro	d. Eng. Coor.	Quality				
					Use-as-is		Thern	noforming Finis	hing	Rec/Sto	re/Packaging	Other				
NCR I	No				Suspected Unapproved]		Large Fab Compo	osite]	Supplier					
Root			Ţ	Desc	ription of work order update		Initial	Action		Sign &						
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Description		Date	Verification	n QC Inspector				
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Landi	ng Gear				General		_			_	_	<u></u>				
	Bending				Bend		Folio/P	rogram		Outside Dim	ensions	Pressure/Forced				
	Centre N	lot Concei	ntric	<u> </u>	BOM/Route		Grain			Over/Under	tolerance	Set-up				
	Cracks				Broken/Damage/Defect		Hardwa	re	L	Part Incorred	it [Temperature/Cure				
	Crimp/K	ink/Ripple	/Wave		Burrs		Inspecti	on Incomplete/Unqualified	<u> </u>	Part Lost/Mi	ssing	Weld				
ļ	Cuffs			ļ	Contamination		Instruct	ions Incomplete/Unclear		Part Moved	[Wrong Stock Pulled				
	Crushing	;			Countersink		Misalig	ned/off center		Positioned V	Vrong					
	Heat Tre	at			Cut Too Short		Mislabe	led		Power Loss/:	Surge [Other				
-	Inspecti	on Strip in	Tube		Drawing		Misread	1								
	Marks/C	hatter			Drill Holes		Off-set									
	Turning	Sequence			Finish		Out of 0	Calibration								
	Wave/T	wist in Tub	oe		Fit/Function		Out of S	equence								

DART AEROSPACE LTD

Description: Wearplate

Dast Number:

Dast Number:

Dast Number:

Dast 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

Dimension Tolera Ø0.188 +0.005/- Ø0.375 +0.006/- 0.88 +/-0.0 0.125 +/-0.0 2.45 +/-0.0 18.712 +/-0.0 36.629 +/-0.0 62.799 +/-0.0 2.433 +/-0.0 6.642 +/-0.0 7.72 +/-0.0	1716364				Method of	Ca
Ø0.375 +0.006/- 0.88 +/-0.0 0.125 +/-0.0 2.45 +/-0.0 18.712 +/-0.0 36.629 +/-0.0 62.799 +/-0.0 2.433 +/-0.0 6.642 +/-0.0	Dime	ension A	cept	Reject	Inspection	Comments
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I	Measured by:	R	Audited by:	/ Dia	Preliminary Approval:	
	Date:	17-6-25	Date:	13061509	Date:	

Rev	Date	Change		Revised by	Approved
Α	09.10.01	New Issue	P/O D3849-043	KJ ,	
В	12.11.23	Dimensions upda	ted per Dwg Rev D	KJ 💖	

DQA:		Date:			<u>.</u>	WORK ORDER NON-CONFORMANCE / UPDATE							
QA Closed:		Date:			WORK ORDER NON	-C(ONFO	RMANCE / U	AEROSPACE				
Work Orde	or.				DISPOSITION				AGAINST D	EPARTMENT	/PROCESS		
Part N	Part No. NCR No. Root De				Scrap Machining Small F Use-as-is Thermoforming Finish Suspected Unapproved Large Fab Compos				Crosstube Small Fab Finishing Composite		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other	
Root				Desc	ription of work order update		Initial	. Act	ion	Sign &			
Cause	Date	Step	Qty		or non-conformance	ļ.	nief Eng	Ŗ.	ription	Date	 Verification	n QC Inspector	
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•						FA	ULT CAT	EGORY			<u> </u>	<u> </u>	
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	Cracks Crimp/ Cuffs Crushir Heat Ti Inspect Marks/	Not Concer Kink/Ripple Ing Teat Ion Strip in Chatter Is Sequence	e/Wave Tube		Bend BOM/Route Broken/Damage/Defect Burrs Contamination Countersink Cut Too Short Drawing Drill Holes Finish		Grain Hardwa Inspecti Instruct Misalig Mislabe Misread Off-set	on Incomplete/Ur ions Incomplete/U ned/off center iled	· -	Outside Dim Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	tolerance ct issing Vrong	Pressure/Forced Set-up Temperature/Cure Weld Wrong Stock Pulled Other	
	Wave/	Twist in Tub	oe -		Fit/Function	l	Out of 9	equence					

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